

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

PUBLICATION NUMBER : 10272993  
PUBLICATION DATE : 13-10-98

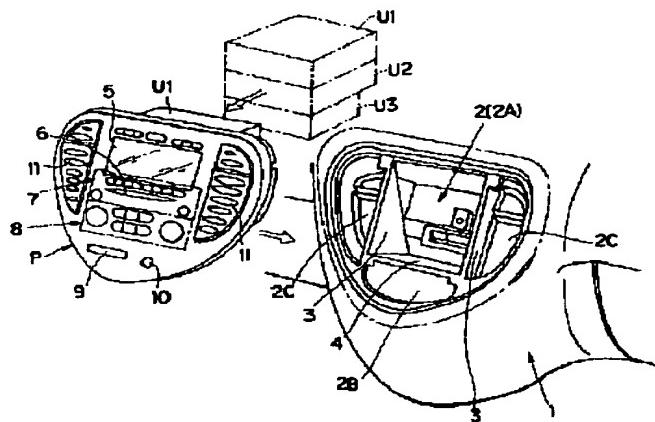
APPLICATION DATE : 31-03-97  
APPLICATION NUMBER : 09081581

APPLICANT : MAZDA MOTOR CORP;

INVENTOR : HIRASHIMA ISAO;

INT.CL. : B60R 11/02 G09F 9/00

TITLE : ON-VEHICLE ELECTRONIC EQUIPMENT DEVICE, ELECTRONIC EQUIPMENT ASSEMBLY AND ELECTRONIC EQUIPMENT MOUNTING METHOD



ABSTRACT : PROBLEM TO BE SOLVED: To obtain excellent operability and visibility by providing an information processing unit formed as a separate body from a panel body and covered with the panel body so as to be arranged in a visually unobservable state from the interior.

SOLUTION: Three control units (corresponding to an information processing unit and a space exclusive unit) U1, U2, U3 are arranged on the back face side of a panel body P, that is, on the opposite side to a cabin, so as to be positioned in an opening part 2, that is, in an instrument panel 1. Each of the units U1-U3 has neither an input part operated by an occupant nor a display part displaying an operating status or the like. Output parts and input parts for these units U1-U3 are all provided at a panel body P. Since the output parts and input parts of these units are thus provided at the panel body P formed as a separate body from the units, the degree of freedom for layout of the input parts and output parts are remarkably improved.

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